Index of Claims

Rejected

Allowed

| Application No. | Applicant(s) |  |
|-----------------|--------------|--|
| 10/626,992      | TANG, GORDON |  |
| Examiner        | Art Unit     |  |

Gary Estremsky

(Through numeral)

Cancelled

Restricted

N Non-Elected

A Appeal
O Objected

3676

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| Cla      | im  | L            |          |              |          | ate            | <u> </u> |          | ,            |                 |
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|          | ٥   | 2            |          |              |          |                |          |          | 1            | ı,              |
|          | 1   | ابا          |          | ヿ            | _        |                |          |          |              |                 |
|          | 2   | l i l        |          |              |          |                |          | $\neg$   | $\Box$       | $\Box$          |
|          | 1<br>2<br>3<br>4<br>5   | П            | T        | T            |          |                |          |          | $\neg$       | $\neg$          |
|          | 4   | $\Pi$        | 一        | $\neg$       |          |                |          |          | T            | $\neg$          |
|          | 5   | П            | 一        |              |          |                |          |          |              |                 |
|          | 6   | Ш            |          |              |          |                |          |          |              |                 |
|          | 6<br>7  | П            |          |              |          |                |          |          |              | $\neg$          |
|          | 8   | Ш            |          | T            |          |                |          |          |              |                 |
|          | 9   | П            |          |              |          |                |          |          |              |                 |
|          | 10  | $ \uparrow $ | T        | T            |          |                |          |          |              | $\neg$          |
|          | 11  |              |          | $\neg$       |          |                |          |          |              | $\neg$          |
|          | 12  | 17           | $\neg$   | $\neg$       |          |                |          |          |              | ヿ               |
| _        | 13  | 1            |          |              |          |                |          | 一        | 一            | $\neg$          |
|          | 14  | $\ \cdot\ $  |          |              |          |                |          | Ħ        | $\Box$       | $\neg$          |
| <b>—</b> | 15  | $\sqcap$     | 一        |              |          |                |          |          |              | $\Box$          |
|          | 16  | Ш            |          |              |          |                |          |          |              | $\sqcap$        |
| l -      | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29 | П            |          |              |          |                |          |          |              | $\Box$          |
|          | 18  | Ш            |          |              | _        |                |          |          |              |                 |
|          | 19  | П            |          |              |          |                |          |          |              |                 |
|          | 20  | П            |          |              |          |                |          |          |              |                 |
|          | 21  | Ш            |          |              |          |                |          |          |              |                 |
|          | 22  | $\Pi$        |          |              |          |                |          |          |              |                 |
|          | 23  | T            |          |              |          |                |          |          |              |                 |
|          | 24  | П            |          |              |          |                |          |          |              |                 |
|          | 25  | I            |          |              |          |                |          |          |              |                 |
|          | 26  | $\prod$      |          |              |          |                |          |          |              |                 |
|          | 27  | Ш            |          |              |          | _              |          |          |              |                 |
|          | 28  |              |          |              |          |                |          |          |              |                 |
|          | 29  | Ш            |          |              |          |                | <u> </u> |          |              |                 |
| L        | 30<br>31<br>32  | Ш            |          |              |          | <u> </u>       | <u>_</u> | L        | L.           | Ш               |
| <u></u>  | 31  | Ш            |          |              |          |                | <u> </u> | <u> </u> | L            | Ш               |
| L        | 32  | Ц            |          | Ш.           |          | _              | <u> </u> | <u> </u> |              | Ш               |
| ļ        | 33  | $\sqcup$     | L        | L.           |          | <u> </u>       | <u> </u> | <u> </u> |              | Щ               |
| L        | 34  | Ш            |          |              |          | L              | <u> </u> |          | L.           | Ш               |
| <u></u>  | 35  | Ш            |          | <u> </u>     | _        | <u> </u>       | <u> </u> | <u> </u> | ļ            | Щ               |
|          | 36<br>37  | $\Box$       |          | L.           | <u> </u> | <u> </u>       | <u> </u> | <u> </u> | $\vdash$     | Щ               |
| <u></u>  | 37  | $\sqcup$     | <u> </u> | _            |          | <u> </u>       | <u> </u> | $\vdash$ | <u> </u>     | Щ               |
| <u></u>  | 38<br>39  | Ш            | L_       | <u> </u>     |          | <u> </u>       | <u> </u> | <u> </u> | <u> </u>     | Щ               |
| <u> </u> | 39  | 11           | <u> </u> | $\vdash$     | <u>L</u> | <u> </u>       | Ь—       | <b> </b> | ├—           | Н               |
| <u></u>  | 40  | Ш            | <u> </u> | <b> </b>     |          |                | -        |          | <u> </u>     | Щ               |
|          | 41  | 11           |          | <b> </b>     | <u> </u> | <u> </u>       | -        | _        | <u> </u>     | $\vdash \dashv$ |
| <u> </u> | 42  | #            | <u> </u> | H            | <u> </u> | <del>  -</del> | $\vdash$ |          | -            | Щ               |
| <u></u>  | 43  | #            | _        | <u> </u>     | <u> </u> | <u> </u>       | <u> </u> | 1—       | <u> </u>     | $\vdash \vdash$ |
|          | 44  | #            | <u> </u> | $\vdash$     | <u> </u> | -              |          | ₩        | $\vdash$     | Н               |
|          | 45  | #            | <u> </u> |              | $\vdash$ | <u> </u>       | _        | $\vdash$ | <u> </u>     | Н               |
|          | 46  | #            | _        | <del> </del> | _        |                | $\vdash$ | <u> </u> | <u> </u>     | $\vdash \vdash$ |
| <u></u>  | 47  | #            | $\vdash$ | <u> </u>     | <u> </u> | <del> </del>   | ├-       |          | <del> </del> | Н               |
| _        | 48  | 兰            | <b>-</b> |              | L        | <del> </del>   | ⊢        | 1        | $\vdash$     | $\vdash \vdash$ |
|          | 49  | ├-           | <u> </u> | <del> </del> | $\vdash$ | ├-             |          |          | <u> </u>     | Н               |
| 1        | 50  | 1            | ı        | ŀ            | ı        | 1              | ı        | 1        | ı            | ıl              |

| Cla      | Claim    |            |          | Date       |          |              |  |          |                           |  |  |  |  |
|----------|----------|------------|----------|------------|----------|--------------|--|----------|---------------------------|--|--|--|--|
| Final    | Original |            |          |            |          |              |  |          |                           |  |  |  |  |
| -        | 51       | $\dashv$   | $\dashv$ | -          |          |              |  | -        | $\dashv$                  | ᅱ  |  |  |  |
| -        | 52       | $\neg$     |          | 一          |          |              |  | _        | 一                         | ᅥ  |  |  |  |
|          | 53       |            |          |            |          |              | $\dashv$   | $\neg$   | _                         | $\dashv$                                     |  |  |  |
| -        | 54       |            |          |            |          | =            | $\dashv$   |          | $\neg$                    | ╡  |  |  |  |
|          | 55       | -          | $\dashv$ |            |          | Н            |  | _        | $\exists$                 | $\dashv$                                     |  |  |  |
|          | 56       |            | $\dashv$ |            |          | Н            | _  |          | $\exists$                 | ᅥ  |  |  |  |
| -        | 57       | -          | $\neg$   |            |          | Н            | -  |          |                           | $\dashv$                                     |  |  |  |
| <u> </u> | 58       | -          | -        |            |          | $\vdash$     | _  |          |                           | $\dashv$                                     |  |  |  |
|          | 59       |            | _        |            |          | $\vdash$     |  |          |                           | _  |  |  |  |
| -        | 60       |            | _        |            |          | _            |  |          |                           | _  |  |  |  |
| <b>—</b> | 61       |            |          |            | _        |              |  |          |                           |  |  |  |  |
| <b>—</b> | 62       |            |          | _          |          |              |  |          |                           |  |  |  |  |
|          | 63       |            |          |            |          |              |  | _        | $\neg$                    | $\neg$                                       |  |  |  |
| <b> </b> | 64       | $\vdash$   | $\neg$   | _          | $\vdash$ | $\vdash$     |  | _        |                           |  |  |  |  |
|          | 65       |            |          |            | _        |              | -  |          |                           |  |  |  |  |
|          | 66       |            |          |            | ┪        |              |  |          |                           |  |  |  |  |
|          | 67       |            |          | -          | _        |              |  |          |                           |  |  |  |  |
| <u> </u> | 68       |            |          |            | $\vdash$ | $\vdash$     | _  | _        |                           |  |  |  |  |
|          | 69       |            | _        |            |          |              | -  | $\vdash$ |                           |  |  |  |  |
|          | 70       |            | _        |            |          | ┢            | -  | -        |                           |  |  |  |  |
|          | 71       | Н          |          |            |          | _            | <del>                                     </del> |          |                           |  |  |  |  |
| -        | 72       | Н          |          | $\vdash$   | -        | $\vdash$     | $\vdash$   | $\vdash$ |                           |  |  |  |  |
| -        | 73       | -          |          |            |          | $\vdash$     | -  |          |                           |  |  |  |  |
|          | 73<br>74 | _          |          | $\vdash$   | -        | $\vdash$     |  | $\vdash$ |                           |  |  |  |  |
|          | 75       | -          |          | $\vdash$   | -        | $\vdash$     |  |          |                           | _  |  |  |  |
| -        | 76       |            |          |            | _        | -            |  | _        |                           |  |  |  |  |
| <b> </b> | 77       |            |          | $\vdash$   | $\vdash$ |              |  | $\vdash$ |                           |  |  |  |  |
|          | 78       |            |          |            |          | 1            | Г  |          |                           |  |  |  |  |
| -        | 79       |            |          |            | Г        | П            |  |          |                           |  |  |  |  |
|          | 80       |            |          |            | ऻ        |              |  |          |                           |  |  |  |  |
|          | 81       |            |          |            | Г        | $\vdash$     |  | T        | Г                         | _  |  |  |  |
|          | 82       |            |          |            |          | T            | _  |          |                           |  |  |  |  |
|          | 83       |            |          |            |          |              |  |          |                           | -  |  |  |  |
|          | 84       |            |          | Г          |          | 1            |  |          |                           |  |  |  |  |
|          | 85       |            |          | Π          | П        | Г            |  | Γ        |                           |  |  |  |  |
|          | 86       |            |          |            |          |              | L  |          |                           |  |  |  |  |
|          | 87       |            |          |            |          |              |  |          | Г                         |  |  |  |  |
|          | 88       |            |          |            |          |              |  |          |                           |  |  |  |  |
|          | 89       |            | Ĺ        |            |          |              | L  | L        | 匚                         |  |  |  |  |
|          | 90       |            |          |            |          |              | L  |          |                           |  |  |  |  |
|          | 91       |            | Ĺ        | Ĺ          | 匚        |              |  |          |                           | Ĺ  |  |  |  |
|          | 92       |            | 匚        |            | $\Box$   | 匚            |  | $\Box$   |                           |  |  |  |  |
|          | 93       |            |          |            |          |              | L  |          | $\Box$                    |  |  |  |  |
|          | 94       | 匚          |          |            | L        | L            | <u></u>  | <u></u>  | <u> </u>                  | <u> </u>                                     |  |  |  |
|          | 95       |            | <u> </u> | _          | <u> </u> | 1_           | 1_   | <u> </u> | <u> </u>                  | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ |  |  |  |
|          | 96       | <u> </u>   | L        | _          |          | $oxed{oxed}$ | ļ  | <u>L</u> | $ldsymbol{ldsymbol{eta}}$ | <u> </u>                                     |  |  |  |
|          | 97       |            | _        | <u> </u>   | <u> </u> | _            | $oldsymbol{oldsymbol{oldsymbol{eta}}}$           | $\vdash$ | <u> </u>                  | _  |  |  |  |
| <u> </u> | 98       | lacksquare | <u> </u> | <u> </u>   | <u> </u> | _            | <u> </u>   | ┖        | ↓_                        | 1_   |  |  |  |
|          | 99       | <u> </u>   | L        | L          | 1        | _            | <u> </u>   | <u> </u> | ↓_                        | <u> </u>                                     |  |  |  |
|          | 100      |            |          | <u>L</u> . | L        | $\perp$      |  |          | <u>L</u> _                |  |  |  |  |

|          |                   |          |              |              |              | \            |          |              |  | $\neg$       |
|----------|-------------------|----------|--------------|--------------|--------------|--------------|----------|--------------|--|--------------|
| Çli      | aim               | Date     |              |              |              |              |          | $\dashv$     |  |              |
| Final    | Original          |          |              |              |              |              |          |              |  |              |
|          | 101<br>102        |          |              |              |              |              |          |              |  |              |
| L        | 102               |          |              |              |              |              |          |              |  |              |
|          | 103               |          |              |              |              |              |          |              |  | Ш            |
|          | 104               |          |              |              |              | $\vdash$     |          |              | _  | Ш            |
| -        | 105               | _        | _            |              | _            |              |          | _            |  | Н            |
|          | 106<br>107        |          | ⊢            |              |              | H            |          | _            | _  |              |
|          | 107               |          | -            | $\vdash$     | _            | ┝            | H        |              |  | Н            |
|          | 109               | $\vdash$ | $\vdash$     | -            | $\vdash$     | ╁            | -        | $\vdash$     |  | H            |
|          | 110               |          |              | -            | $\vdash$     |              | -        |              |  | Н            |
|          | 111               | ┪        | $\vdash$     |              |              |              | Г        |              | $\vdash$   | П            |
|          | 112               | Γ        |              |              | l            |              |          |              |  |              |
|          | 112<br>113        |          |              |              |              |              |          |              |  |              |
|          | 114               |          |              |              | 匚            | 匚            |          |              | $\Box$   |              |
|          | 115               |          | _            | <u> </u>     | _            |              | L        | <u>L</u>     | <u> </u>   | Ш            |
|          | 116               | <u> </u> | _            | L_           | <u> </u>     | <u> </u>     | <b>!</b> | L.           | <u> </u>   | Ш            |
| <u> </u> | 117               | ļ        |              | <u> </u>     | ļ. <u>.</u>  | -            | ⊢        | _            | <u> </u>   | Н            |
|          | 118               | ļ        | <u> </u>     |              |              | ├-           | -        | ⊢            | ⊢  | $\vdash$     |
| -        | 119               | -        | -            | ├            | ⊢            |              | -        | -            | ├  | <del> </del> |
|          | 120<br>121        | $\vdash$ | -            | <del> </del> |              | ╁            | ⊢        | -            | ├  | -            |
|          | 122               | -        | ⊢            | ├─           |              | ┢            | ┢╌       | ⊢            |  | $\vdash$     |
|          | 122               | -        | ┢            | <del> </del> | -            | $\vdash$     | $\vdash$ | ┝            | <del>                                     </del> | -            |
|          | 122<br>123<br>124 | $\vdash$ | ┢            | $\vdash$     | $\vdash$     | ┢            | $\vdash$ | ┪            |  | Н            |
|          | 125               |          |              | T            |              | <u> </u>     | H        |              | H  |              |
|          | 126               | ┰        |              | Ī            |              | 1            |          |              |  | Г            |
|          | 125<br>126<br>127 |          | Π            |              |              |              |          |              |  |              |
|          | 128               |          |              |              |              |              |          |              |  |              |
|          | 129               |          |              |              |              |              | _        | L            |  |              |
|          | 130               | 乚        | <u> </u>     | <u> </u>     | $oxed{oxed}$ | <u> </u>     | <u> </u> | ┖            | 上  | Ļ            |
| <u> </u> | 131               | <u> </u> | ╙            | _            | ļ            | <u> </u>     | ┡        | ļ            | ┡  | _            |
| <u> </u> | 132               | ├        | ┡            | 1            |              | <del> </del> |          | -            | ┡  | ├            |
| <b>├</b> | 133               | $\vdash$ | ⊢            | ⊢            | ⊢            | -            | $\vdash$ | ├-           | $\vdash$   | $\vdash$     |
| <u> </u> | 134               | ⊢        | ⊬            | ╀            | ╁            | ╂            | ┼—       | -            | +  | $\vdash$     |
| <u> </u> | 135<br>136        | ├        | <del> </del> | $\vdash$     | $\vdash$     | +            | $\vdash$ | $\vdash$     | $\vdash$   | $\vdash$     |
|          | 137               | ╁        | $\vdash$     | H            | H            | ╁            | $\vdash$ | $\vdash$     | H  | $\vdash$     |
| <u> </u> | 138               | $\vdash$ | t            | t            | $\vdash$     | 1            | $t^{-}$  | $\vdash$     | H  | $\vdash$     |
|          | 139               | Т        | T            | 1            | Т            | 1            | T        | $\vdash$     |  | Τ            |
|          | 140               | Г        | T            | T            | 1            |              |          |              |  |              |
|          | 141               |          |              |              |              | L            |          |              |  |              |
|          | 142               |          |              |              | $\Box$       |              |          |              |  | 匚            |
|          | 143               | $\perp$  | L            | $\perp$      | ╽            |              | _        | L            | $\perp$  | <u> </u>     |
|          | 144               | ↓_       | _            | Ļ            | <u> </u>     | ↓_           | ╙        | _            | _  | <u> </u>     |
| <u> </u> | 145               | ↓_       | ┡            | 1            | 1            | $\perp$      | 1        | <del> </del> | <del> </del>                                     | ╀-           |
| <u> </u> | 146               | -        | ╄-           | -            | $\vdash$     | ╀            | ╄        | ┡            | $\vdash$   | ┼-           |
|          | 147               | ⊬        | $\vdash$     | ╀            | ⊢            | +            | ╀        | ╀            | ╀  | +-           |
| -        | 148               | ╀        | $\vdash$     | -            | ╁            | ╁            | ╁        | +            | $\vdash$   | $\vdash$     |
| -        | 150               | $\vdash$ | $\vdash$     | +            | ╁            | $\vdash$     | $\vdash$ | +            | +-   | $\vdash$     |
| Ц.       | Ligu              | 1_       | Ц.           |              | 1            |              | 1        | Щ.           | _  | 1            |